

## Title (en)

RECOMBINANT VIRUS PRODUCTS AND METHODS FOR INHIBITION OF EXPRESSION OF DUX4

## Title (de)

REKOMBINANTE VIRUSPRODUKTE UND VERFAHREN ZUR EXPRESSIONSHEMMUNG VON DUX4

## Title (fr)

PRODUITS VIRAUX RECOMBINANTS ET PROCÉDÉS POUR INHIBITION DE L'EXPRESSION DE DUX4

## Publication

**EP 2736539 A4 20150408 (EN)**

## Application

**EP 12816988 A 20120724**

## Priority

- US 201161511319 P 20110725
- US 2012047999 W 20120724

## Abstract (en)

[origin: WO2013016352A1] The present invention relates to RNA interference-based methods for inhibiting the expression of the DUX4 gene, a double homeobox gene on human chromosome 4q35. Recombinant adeno-associated viruses of the invention deliver DNAs encoding microRNAs that knock down the expression of DUX4. The methods have application in the treatment of muscular dystrophies such as facioscapulohumeral muscular dystrophy.

## IPC 8 full level

**A61K 48/00** (2006.01); **C12N 15/09** (2006.01); **C12N 15/63** (2006.01)

## CPC (source: EP US)

**A61P 21/00** (2018.01 - EP); **C12N 15/113** (2013.01 - EP US); **C12N 15/86** (2013.01 - EP US); **C12N 2310/11** (2013.01 - US); **C12N 2310/141** (2013.01 - EP US); **C12N 2320/30** (2013.01 - US); **C12N 2330/51** (2013.01 - EP US); **C12N 2750/00032** (2013.01 - US); **C12N 2750/14132** (2013.01 - US); **C12N 2750/14143** (2013.01 - EP US)

## Citation (search report)

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## Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

## DOCDB simple family (publication)

**WO 2013016352 A1 20130131; WO 2013016352 A8 20130912;** AU 2012286994 A1 20140213; AU 2012286994 B2 20170810; AU 2017258945 A1 20180104; AU 2020200323 A1 20200206; AU 2020200323 B2 20220331; AU 2022201820 A1 20220407; CA 2842798 A1 20130131; CA 2842798 C 20210223; CA 3106285 A1 20130131; EP 2736539 A1 20140604; EP 2736539 A4 20150408; EP 2736539 B1 20170823; EP 3290055 A2 20180307; EP 3290055 A3 20180530; ES 2648169 T3 20171228; HK 1252157 A1 20190517; US 10301649 B2 20190528; US 11802291 B2 20231031; US 2014322169 A1 20141030; US 2017029849 A1 20170202; US 2019300903 A1 20191003; US 9469851 B2 20161018

## DOCDB simple family (application)

**US 2012047999 W 20120724;** AU 2012286994 A 20120724; AU 2017258945 A 20171110; AU 2020200323 A 20200116; AU 2022201820 A 20220316; CA 2842798 A 20120724; CA 3106285 A 20120724; EP 12816988 A 20120724; EP 17181302 A 20120724; ES 12816988 T 20120724; HK 18111550 A 20180907; US 201214234413 A 20120724; US 201615295591 A 20161017; US 201916299456 A 20190312